

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A device for inserting sound segments into a voice channel carrying a voice stream of a voice transmission communication device, comprising:
  - a client controller structured and arranged to:
    - store a library of two or more different sound segments,
    - receive instructions that a particular library has been selected, and
    - load the library such that multiple sound trigger buttons on a handset become
  - programmed to each correspond to a specific sound segment within the selected library;
  - a display configured to present a menu [[of]]associated with two or more different sound
  - segments within the selected library loaded by the client controller; ~~available for selection;~~
  - a communications interface configured to establish a voice channel;
  - ~~a controller configured to associate each of the two or more different sound segments~~
  - ~~presented within the menu with a corresponding trigger;~~
  - two or more sound trigger buttons triggers-adapted to be activated in response to a user
  - input after the voice channel is established, each sound trigger button being configured to enable
  - selection of a specific corresponding ~~one of the~~ sound segment[[s]] within the library loaded by
  - the client controller for insertion into the voice channel responsive to sound trigger button
  - activation during an ongoing communication over the voice channel; and
  - a mixer configured to couple with the audio channel, to receive a selected sound segment
  - within the library loaded by the client controller in response activation of the sound trigger
  - ~~button to a trigger activation~~ and to inject the selected sound segment into the voice channel, the
  - voice channel contemporaneously carrying the selected sound segment and voice stream as a
  - single output stream.

2. (Currently Amended) The device of claim 1, further comprising a sound encoder configured to receive the library sound segment from a source external to the device.

3. (Currently Amended) The device of claim 2, wherein the sound segments within the library are in segment comprises a file format comprising one from a group consisting of an MP3 file format, a WAVE file format, and an audio video interleave file format.

4. (Original) The device of claim 1, further comprising a communications device interface for coupling with a communication device.

5. (Currently Amended) A method for inserting audio data within an established voice channel of a voice transmission communication device, the method comprising:

accessing a client controller structured and arranged to:

store a library of two or more different sound segments,

receive instructions that a particular library has been selected, and

load the library such that multiple sound trigger buttons on a handset become programmed to each correspond to a specific sound segment within the selected library; presenting displaying a menu associated with two or more different sound segments within the selected library loaded by the client controller; available for selection;

associating the two or more different sound segments presented within the menu with a respectively corresponding triggers;

receiving user input reflecting activation of one of the sound trigger buttons triggers during an ongoing communication over the established voice channel;

selecting, in response to the user input reflecting activation of the sound trigger button during the ongoing communication over the established voice channel, the sound segment corresponding to the selected sound trigger button from among the two or more different sound

segments within the library loaded by the client controller, the sound segment to be played within the voice channel, the voice channel carrying voice data;

injecting the sound segment into the established voice channel through mixing of the sound segment with the voice data to generate a mixed sound segment and voice data stream;  
and

outputting the mixed sound segment and voice data stream as a single output stream into the established voice channel.

6. (Currently Amended) The method of claim 5, further comprising receiving the library ~~sound segment~~ from an external audio source.

7. (Currently Amended) The method of claim 5, further comprising saving the sound segments within the library in an audio file format.

8. (Original) The method of claim 7, wherein the audio file format comprises one from a group consisting of an MP3 file format, a WAVE file format, and an audio video interleave file format.

9. (Currently Amended) A system for inserting audio data within an established voice channel, comprising:

means for accessing a client controller structured and arranged to:

store a library of two or more different sound segments,

receive instructions that a particular library has been selected, and

load the library such that multiple sound trigger buttons on a handset become

programmed to each correspond to a specific sound segment within the selected library;

means for presenting displaying a menu associated with two or more different sound segments within the selected library loaded by the client controller; ~~available for selection;~~

~~means for associating the two or more different sound segments presented within the menu with a respectively corresponding triggers;~~

a means for receiving user input reflecting activation of one of the sound trigger buttons ~~triggers~~ during an ongoing communication over the established voice channel;

a means for selecting, in response to the user input reflecting activation of the sound trigger button during the ongoing communication over the established voice channel, the sound segment corresponding to the selected sound trigger button from among the two or more different sound segments within the library loaded by the client controller, the sound segment to be played within the voice channel, the voice channel carrying voice data;

a means for injecting the sound segment into the established voice channel through mixing of the sound segment with the voice data to generate a mixed sound segment and voice data stream; and

a means for outputting the mixed audio data and voice data stream into the established voice channel.

10. (Currently Amended) The system of claim 9, further comprising a means for receiving the library sound segment ~~from an external audio source~~.

11. (Currently Amended) The system of claim 9, further comprising a means for saving the sound segments within the library in an audio file format.

12. (Original) The system of claim 11, wherein the audio file format comprises one from a group consisting of an MP3 file format, a WAVE file format, and an audio video interleave file format.

13-16. (Canceled)

17. (Currently Amended) The device of claim 1, wherein the two or more sound trigger buttons ~~triggers~~ adapted to be activated in response to a user input after the voice channel is established include two or more sound trigger buttons ~~triggers~~ adapted to be activated in response to a user input during a time period after a call initiating party and a call receiving party have begun conversation.

18. (Currently Amended) The method of claim 5, wherein receiving the user input reflecting activation of one of the sound trigger buttons ~~triggers~~ includes receiving the user input during a time period after a call initiating party and a call receiving party have begun conversation.

19. (Currently Amended) The system of claim 9, wherein the means for selecting, in response to activating the selected sound trigger button with a user input, the sound segment from among the two or more different sound segments after the voice channel is established includes means for selecting, in response to activating the selected sound trigger button with a user input, the sound segment from among the two or more different sound segments during a time period after the call initiating party and the call receiving party have begun conversation.

20. (Currently Amended) The method of claim 5, wherein selecting, in response to the user input reflecting activation of the sound trigger button during the ongoing communication over the established voice channel includes selecting, in response to the user input reflecting activation of the sound trigger button during the ongoing communication after the voice channel is established.